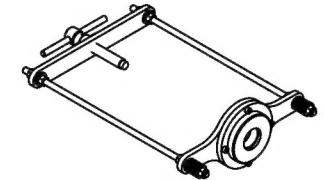
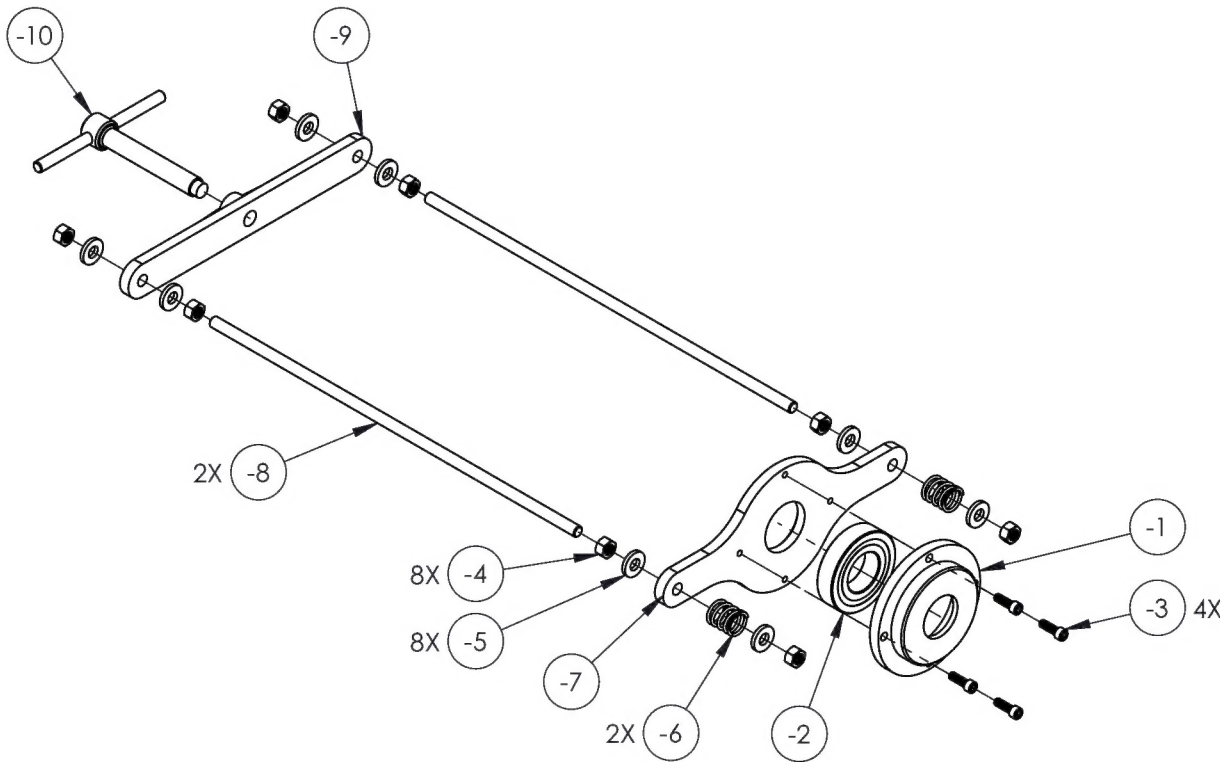


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0330	-1, -7, -8, -9A, -9B, -9C, -10A, & -10B CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG



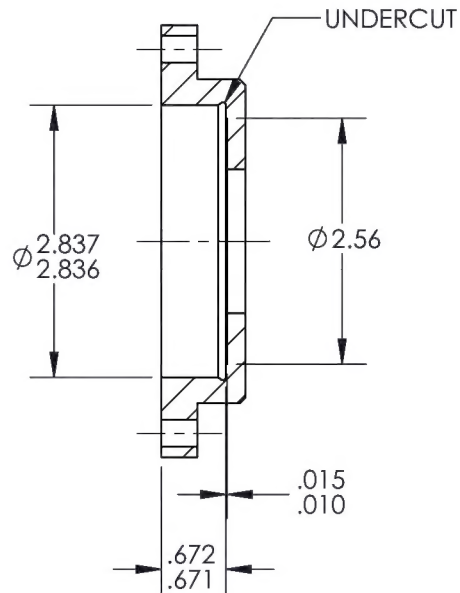
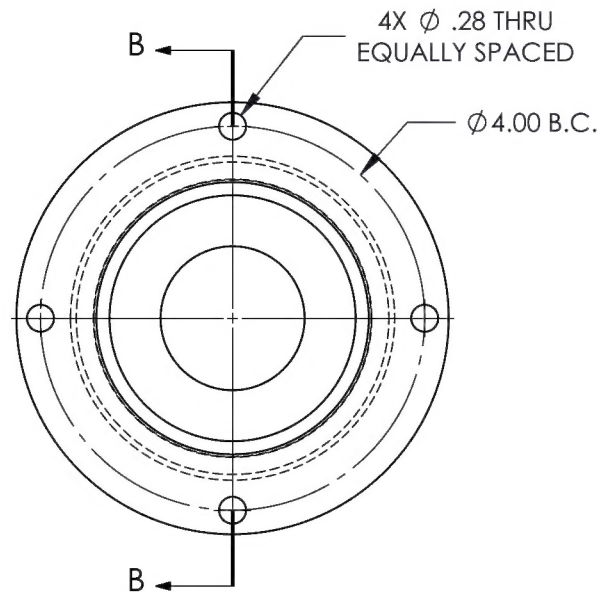
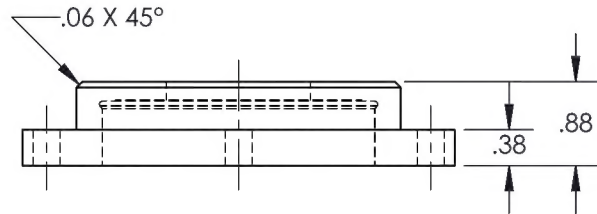
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	HOUSING	1018/1020		2
		B/O	-2	1	BEARING	STEEL	17mm X 35mm X 72mm (MCMASTER-CARR #5972K48)	1
		B/O	-3	4	SOCKET HEAD CAP SCREW	STEEL	1/4-20 UNC X 3/4 (MCMASTER-CARR #90128A245)	1
		B/O	-4	8	HEX NUT	STEEL	3/8-16 UNC (MCMASTER-CARR #95462A031)	1
		B/O	-5	8	WASHER	STEEL	Ø3/8 (MCMASTER-CARR #98029A031)	1
		B/O	-6	2	SPRING	STEEL	Ø.091 X 7/8 X 1 (MCMASTER-CARR #9657K322)	1
			-7	1	TOP PLATE	1018/1020		3
			-8	2	ROD	1018/1020		4
	X		-9	1	BOTTOM FRAME ASSEMBLY			5
	1		-9A		BOSS	1018/102		6
	2		-9B		GUSSET	1018/1020		7
	1		-9C		BASE PLATE	1018/1020		8
X			-10	1	SCREW ASSEMBLY			9
1			-10A		HANDLE PIN	1018/1020		10
1			-10B		THREADED STUD	1018/1020		11
ASSY -10	ASSY -9							

NOTE:
1. REF. ROLLS ROYCE T/N: 6795988.
2. USED ON ENGINE MODELS:
T63-A-5, YT63-A-5, 3, 1.

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988	REV 1
MAT'L	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010	HEAT TREAT
.XX ± .015	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SEE NOTE
SCALE 1:6	DATE 10/9/2015
	SHEET 1 OF 11

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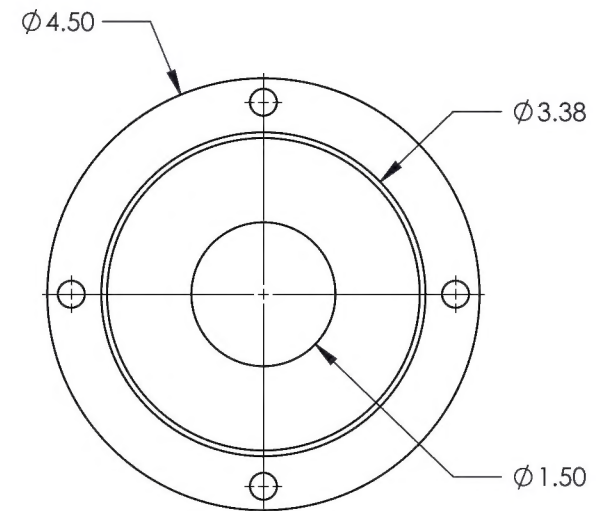
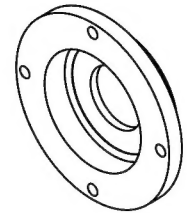
REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
1	15-0330	-1 CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC
				JAG



SECTION B-B

(-1)

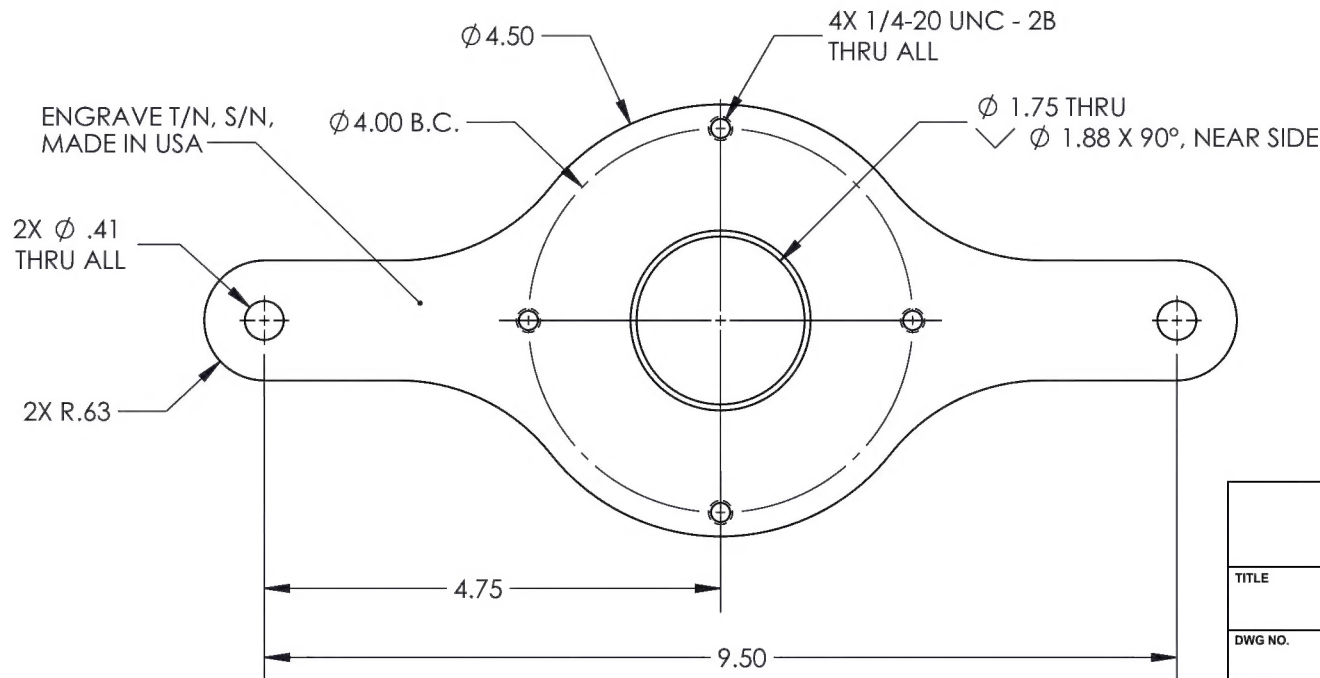
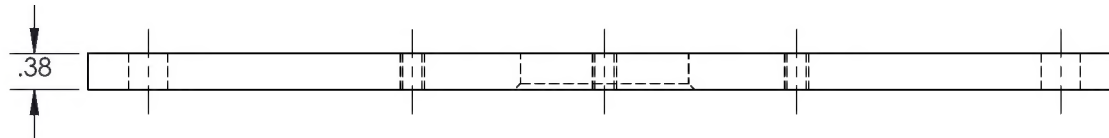
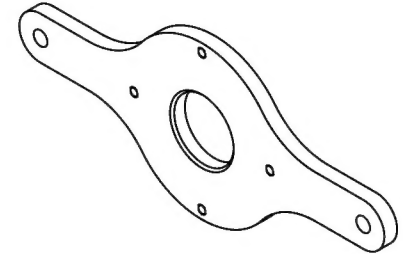
HOUSING



DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-1	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10/9/2015
SHEET 2 OF 11	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0330	-7 CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG



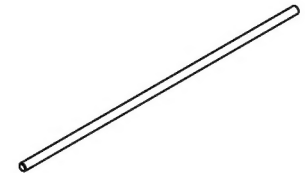
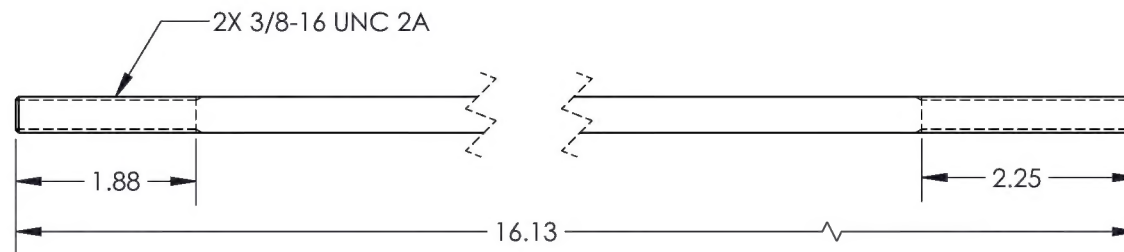
(-7)

TOP PLATE

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-7	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10/9/2015
SHEET 3 OF 11	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0330	-8 CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG

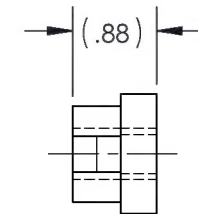
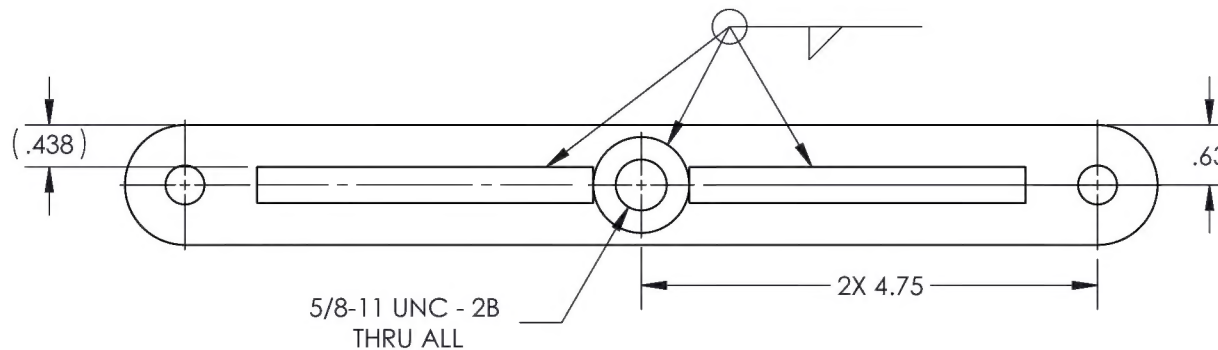
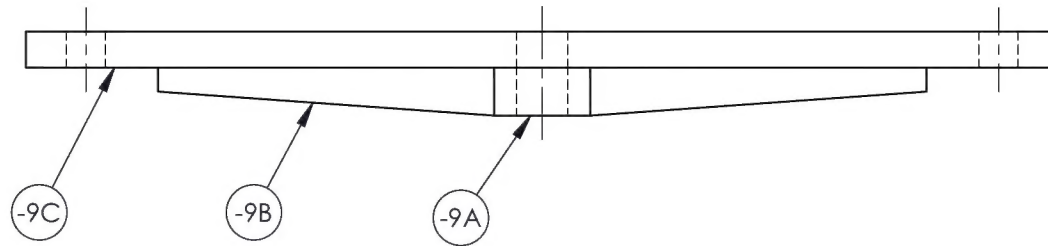
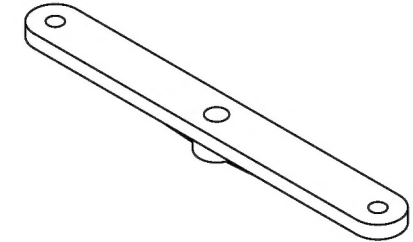


(-8)
ROD

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-8	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10/9/2015
SHEET 4 OF 11	

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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED

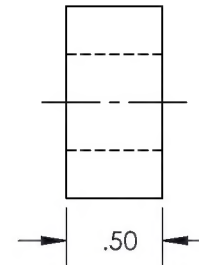
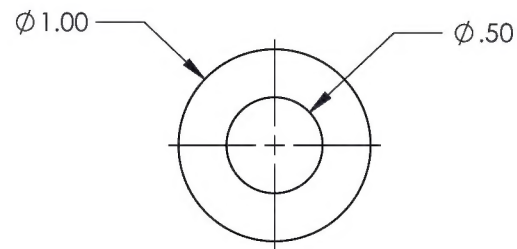
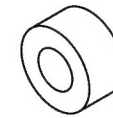


⑨
BOTTOM FRAME ASSEMBLY

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-9	REV 1
MAT'L	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10/9/2015 SHEET 5 OF 11

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0330	-9A CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG



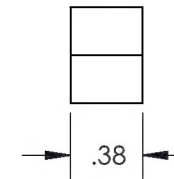
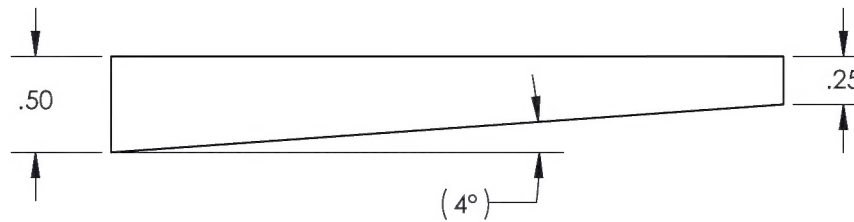
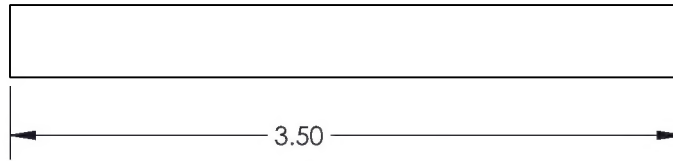
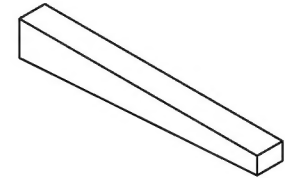
(-9A)

BOSS

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-9A	REV 1
MAT'L 1018/102	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH SEE -9
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 10/9/2015 SHEET 6 OF 11

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0330	-9B CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG



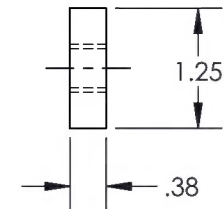
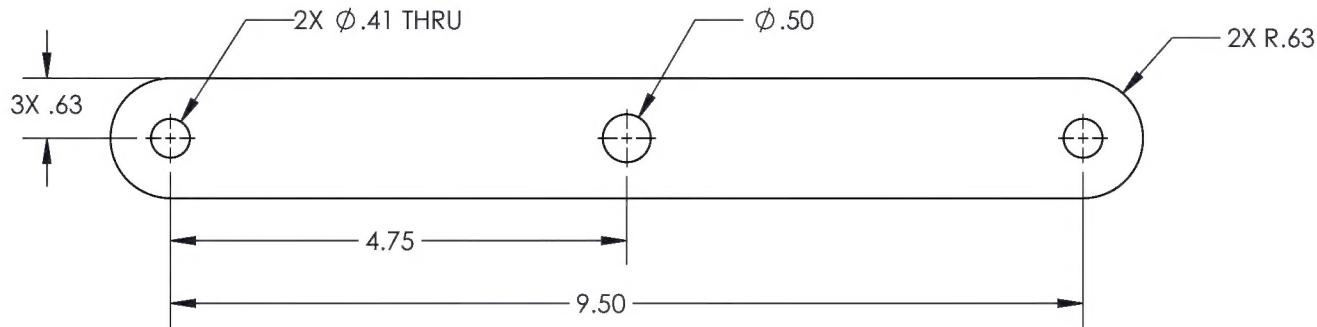
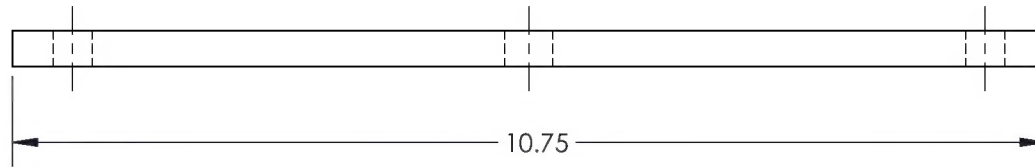
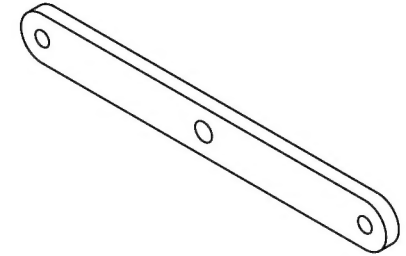
(-9B)

GUSSET

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-9B	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± .5°	FINISH SEE -9
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 10/9/2015
SHEET 7 OF 11	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0330	-9C CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG

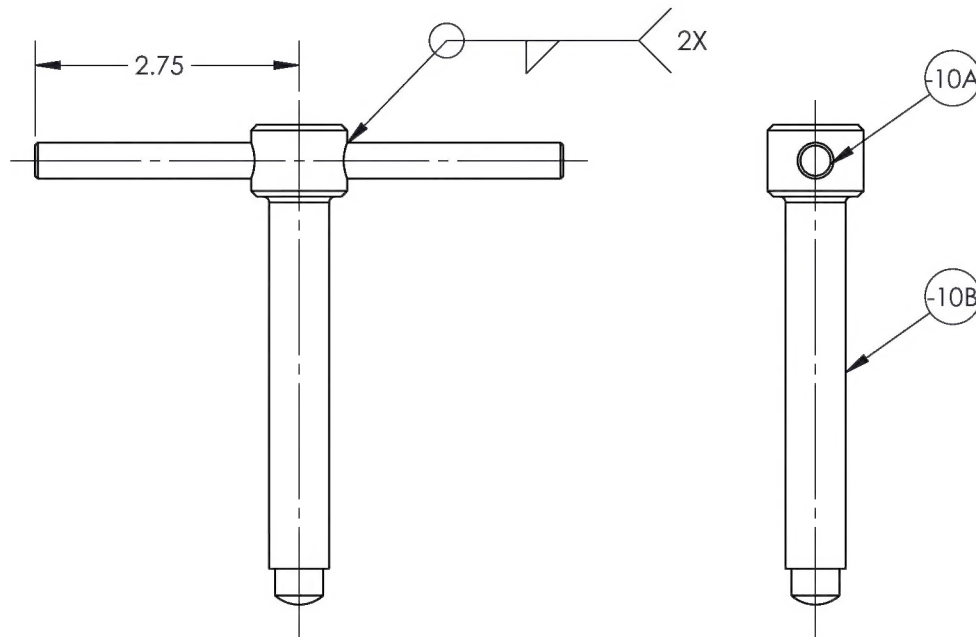


BASE PLATE

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-9C	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH SEE -9
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10/9/2015
SHEET 8 OF 11	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



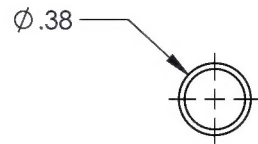
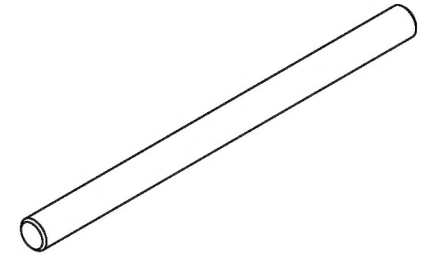
(-10)

SCREW ASSEMBLY

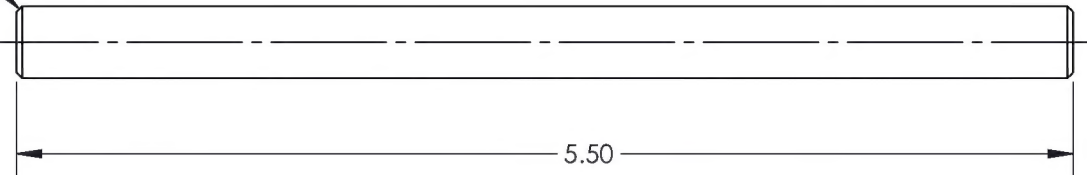
DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-10	REV 1
MAT'L	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10/9/2015 SHEET 9 OF 11

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0330	-10A CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG



2X .03 X 45°



(-10A)

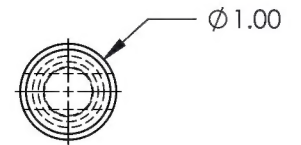
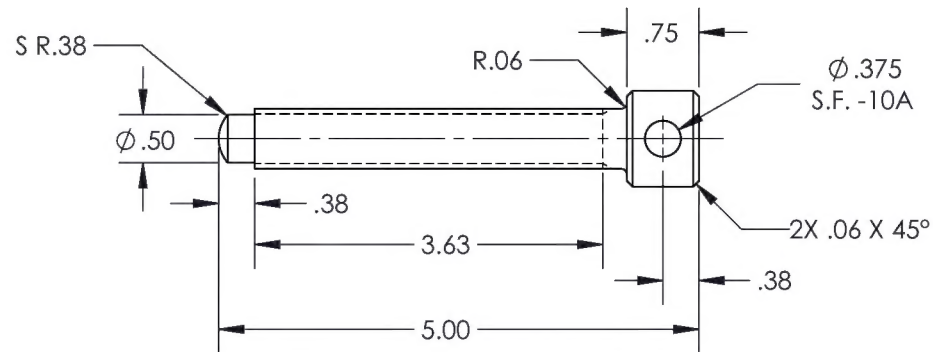
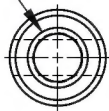
HANDLE PIN

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-10A	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH SEE -10
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 10/9/2015
SHEET 10 OF 11	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0330	-10B CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG

5/8 -11 UNC - 2B



(-10B)

THREADED STUD

DART AEROSPACE	
TITLE CLAMP-POWER TURBINE COUPLING INNER NUT	
DWG NO. RB6795988-10B	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .015 ANGLES ± 5°	FINISH SEE -10
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 10/9/2015
SHEET 11 OF 11	